

Atlas Copco Portable Air compressors



XA(T,V)S 375 JD6 T3

The next big thing is small

Atlas Copco is the leading manufacturer of portable compressed air machines in the world, and through constant research and technology, superior products are developed. The combination of performance, reliability, economy and convenience has resulted in an innovative range of single axle high capacity air compressors used in a variety of industries.



Sustainable Productivity

Atlas Copco



The options you need for all your specific applications

These portable compressors are workhorses. Featuring Atlas Copco's new C111 element for improved compression efficiency, the XAS 375 JD6, XATS 375 JD6 and the XAVS 375 JD6 are ideal for demanding applications, including sandblasting and plumbing. The XC 2002 control module with LCD display puts integrated engine electronics for performance and diagnostics at your fingertips.

- Extremely reliable John Deere engine
- Tier 3 exhaust emission compliance
- Operates under widely varying climatic conditions, water-cooled engine, large capacity oil cooling system, high efficiency heavy-duty two-stage intake filters (with cartridge replacement indicators)
- Highly efficient oil extraction system means low oil consumption
- Large capacity fuel tank placed low for good road handling and easy filling
- Gull wing doors for easy access to engine and components
- Few moving parts, minimum mechanical wear
- Rugged and reliable, needing little maintenance

Danger: Compressed air should never be supplied as breathing air unless air is properly purified for breathing. Atlas Copco assumes no responsibility or liability related to the purchaser's/user's breathing air system.

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes.



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| Technical | XAS 375 JD6 T3 | XATS 375 JD6 T3 | XAVS 375 JD6 T3 |
|-----------------------------------|--|---------------------|---------------------|
| Normal effective working pressure | 100 psi 7 bar | 150 psi 10.3 bar | 200 psi 13.8 bar |
| Actual free air delivery* | 375 cfm 177 l/sec 10.6 m ³ /min | | |
| Cooling system | Air/Oil | | |
| Oil capacity | 8 gal 30.1 l | | |

| Engine John Deere | | | |
|--------------------------------|--------------------|--------------------|---------------------|
| Model number | 4045HF285 | | |
| Cooling system | water | | |
| Number of cylinders | 4 | | |
| Capacity of oil sump (approx.) | 2.3 gal 8.7 l | | |
| Capacity of fuel tank | 38 gal 144 L | | |
| Speed - maximum loaded | 2400 RPM | | |
| Speed - unloaded | 1500 RPM | | |
| Horsepower | 115 BHP 85.8 kW | 125 BHP 93.2 kW | 140 BHP 104.4 kW |

| Unit dimensions | |
|-----------------------|-----------------------------------|
| wheel mounted (LxWxH) | 145x72x71 in 3683x1829x1803 mm |
| skid mounted (LxWxH) | 104x55x68 in 2642x1397x1727 mm |

| Weight | |
|---------------------|---------------------|
| Wheel mounted - Dry | 3510 lbs 1595 kg |
| Wheel mounted - Wet | 3860 lbs 1755 kg |
| Skid mounted - Dry | 3570 lbs 1623 kg |
| Skid mounted - Wet | 3920 lbs 1782 kg |

* according to ISO1217 ed.3 1996 annex D
 ** complies with 2000/14/BC, 84/533/ECC and 85/406/EEC limits



U.S. Sales/Distribution Center

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